

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0006] on page 4 for the following amended paragraph:

[0006]

However, a cleaning agent, which is conventionally used in various cleaning processes such as a post-CMP cleaning process, cannot sufficiently remove the carbon defect, or apt to remove a metal corrosion inhibiting film that is needed to prevent corrosion of metal surface as described above. Thus, an effective means has not been found which can remove only the carbon defect while maintaining the metal corrosion inhibiting effect, without removing a metal corrosion inhibitor - Cu film, in particular, a Cu-BTA film as described above.

Patent Reference 1:JP-A-4-130100 (Claims 1 to 3)

Patent Reference 2:

JP-A-7-79061 (Claim 1)

Patent Reference 3:

JP-A-10-72594 {

Please replace paragraph[0007] for the following amended paragraph:

([0007] paragraph)

Patent Reference 4 : JP-A-10-26832 (Claims 1 to 15)

Patent Reference 5 : JP-A-11-316464 (Claims 1 to 6)

Patent Reference 6 : JP-A-2002-20787 (Claims 1 to 36)

Patent Reference 7 : JP-A-2003-13266 (Claims 1 to 42)

Please replace the paragraph beginning on page 8, line 20, with the following amended paragraph:

Specific examples are as follows. Monohydric alcohols include, for example, saturated aliphatic monohydric alcohols such as methanol, ethanol, n-propylalcohol, isopropylalcohol, 1-butanol, ~~2-butanol~~ 2-butanol, isobutylalcohol, tert-butylalcohol, 1-pentanol, 2-pentanol, 3-pentanol, 2-methyl-1-butanol, isopentylalcohol, sec-butylalcohol, tert-pentylalcohol, 3-methyl-2-butanol, neopentylalcohol, 1-hexanol, 2-methyl-1-pentanol, 4-methyl-2-pentanol, 2-ethyl-1-butanol, 1-heptanol, 2-heptanol, 3-heptanol, 1-octanol, 2-octanol, 2-ethyl-1-hexanol, 1-nonanol, 3,5,5-trimethyl-1-hexanol, 1-decanol, 1-undecanol, 1-dodecanol, cyclohexanol, 1-methylcyclohexanol, 2-methylcyclohexanol, 3-methylcyclohexanol, 4-methylcyclohexanol, 2-ethylhexyl alcohol, capryl alcohol, nonyl alcohol, decyl alcohol, undecyl alcohol, lauryl alcohol, tridecyl alcohol, myristyl alcohol, pentadecyl alcohol, cetyl alcohol, isocetyl alcohol, hexadecyl alcohol, heptadecyl alcohol, stearyl alcohol, oleyl alcohol, octyldodecyl alcohol, nonadecyl alcohol, eicosyl alcohol, ceryl alcohol, melissyl alcohol, α -terpineol, abietinol and fusel oil; unsaturated aliphatic monohydric alcohols such as allyl alcohol, propargyl alcohol, benzyl alcohol, methallyl alcohol, 2- or 3-butenyl alcohol, 2-pentenyl alcohol, furfuryl alcohol and tetrahydrofurfuryl alcohol.

Please replace the paragraph beginning on page 9, line 18, with the following amended paragraph:

Alkoxyalcohols include, for example, 2-methoxyethanol, 2-ethoxyethanol, 2-(2-methoxy)ethoxyethanol, 2-(2-butoxyethoxy)ethanol, 2-propoxyethanol, 2-butoxyethanol, 3-methoxy-3-methyl-1-butanol, 2-(methoxymethoxy)ethanol, 2-isopropoxyethanol,

2-butoxyethanol and 2-isopentyloxyethanol.

Glycols include, for example, ethylene glycol, propylene glycol, butylene glycol, hexylene glycol, diethylene glycol, dipropylene glycol, trimethylene glycol, triethylene glycol, tetraethylene glycol, polyethylene glycol[[,]] and polypropylene ~~and tetraethylene glycol~~.

Please replace the paragraph [[0042]] on page 28, with the following amended paragraph:

[0042]

Further, the metal corrosion inhibitor includes, as described above, aromatic compounds such as benzotriazole or derivatives thereof (for example, JP-A-51-29338, JP-A-1-195292 and JP-A-10-265979) and benzimidazoles (for example, JP-A-7-79061); cyclic compounds such as mercaptoimidazole and mercaptothiazole (for example, JP-A-2000-87268 and JP-A-2000-282096); aliphatic alcohol type compounds having a mercapto group in a molecule where a carbon to which a mercapto group is bonded and a carbon to which a hydroxyl group is bonded links together adjacently, such as mercaptoethanol and mercaptoglycerol (for example, JP-A-2000-273663); amino acids having a thiol group in a molecule such as cysteine and N-acetylcysteine (for example, JP-A-2003-13266); and thioureas. These ~~surfactants~~ metal corrosion inhibitors may be used alone or in an appropriate combination of two or more kinds.

Please replace the paragraph beginning on page 31, line 16, with the following amended paragraph:

Among them, anionic surfactants having a sulfo group or a sulfoxyl group in a molecule are particularly preferable. More specifically, anionic surfactants having a ~~carboxyl~~ sulfo group in a

Preliminary Amendment
Attorney Docket No. 062398

molecule such as alkylbenzenesulfonic acid and anionic surfactants having a sulfoxyl group in a molecule such as polyoxyethylenealkyl sulfate are particularly preferable.